TESSERA 3.3-018 CONT CONT 2 DIV

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APR 0 7 1998

MADEMAR

In re Patent Application of ≤Khandros et al.

Application No. 08/984,615

Filed: December 3, 1997

For: SEMICONDUCTOR CHIP PACKAGE

WITH CENTER CONTACTS

Assistant Commissioner for Patents Washington, D.C. 20231

Examiner: Date: April 2, 1998

Group Art Unit: 3206

70 1 1 3 1998

Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below.

| (1)              |   | (2)<br>CLAIMS<br>REMAINING                   | (3)   | (4)<br>HIGHEST<br>NUMBER |             |   | (5)<br>NUMBER<br>OF<br>EXTRA<br>CLAIMS | (6)  |     |     |    |    | (7) ADDL. FEE |   |
|------------------|---|--|-------|--------------------------|-------------|---|--|------|-----|-----|----|----|---------------|---|
|                  |   | AFTER<br>AMENDMENT                           |       |                          | PAID<br>FOR |   |  | RATE |     |     |    |    |               |   |
| TOTAL<br>CLAIMS  | * | 10   | MINUS | **                       | 2,0         | = | 0                                      | ×    | \$  | 22  | =  | \$ |               |   |
| INDEP.<br>CLAIMS | * | 1  | MINUS | ***                      | 3           | = | 0                                      | ×    | \$  | 82  | ·= | \$ |               | , |
|                  |   | RST PRESENT <i>i</i><br>Ependent CL <i>i</i> |       |                          |             |   |  |      | \$2 | 270 | =  | \$ |               |   |

If the entry in col. 2 is less than entry in col. 4 write "0"

FOR THIS AMENDMENT.....\$

in col. 5. If the "highest number paid for" in this space is less than 20, write "20" in this space.

If the "highest number paid for" in this space is less than 3, write "3" in this space.

 \overline{\text{No additional fee is required.}}

to Deposit Account No. 12-1095. A duplicate 2.  $\square$  Charge \$

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## SUPPLEMENTAL PRELIMINARY AMENDMENT

Sir:

Please amend the application as follows:

## In the Claims:

Amend claims 61-62, 64-70 as follows:

61. (Amended) A semiconductor chip assembly comprising:

(a) a semiconductor chip having a front surface defining the top of the chip, said front surface including a central region and a peripheral region surrounding said central region, whereby said central region is disposed inwardly of said peripheral region, said chip having central contacts disposed in said central region of said front surface;

(b) a dielectric element overlying said chip front surface, said dielectric element having a first surface facing toward said chip and a second surface

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to Assistant Commissioner for Patents, Washington D.C. 2011 of pril 2, 1998

MICHAEL J. DOHERTY

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